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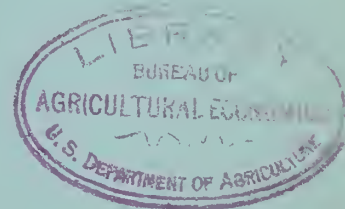
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IOWA AGRICULTURAL STATISTICS

BREMER COUNTY



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County Statistical Bulletin

No. 36

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Office of the Agricultural Statistician
305 United States Court House
Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE
Division of Agricultural Statistics
Leslie M. Carl, Director

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IOWA STATE COLLEGE EXTENSION SERVICE
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AGRICULTURAL STATISTICS - BREMER COUNTY

County Statistical Bulletin No. 36

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FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, state and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 23 and 25.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director
Division of Agricultural Statistics

Des Moines, Iowa
November, 1940

IOWA AGRICULTURAL STATISTICS - BREMER COUNTY

Bremer County, originally part of old Fayette County, was established by the Wisconsin Legislature on December 21, 1837. 1/ The present boundaries were defined by the Iowa General Assembly in 1851 2/, and at the suggestion of General A. K. Eaton, the county was named Bremer for the Swedish author Fredericka Bremer. It was attached to Buchanan County for revenue, judicial, and election purposes.

The first settler on record seems to have been Charles McCaffrey of Scott County, who, in 1845, made a claim in the "Big Woods" on Sec. 34, T 91N, R 13W. Others soon came and a small settlement was formed. This place was in the Winnebago reservation and many of the Indians remained until they were forced to move by the Government in 1851.

The county was organized in 1853 and, in the same year, William H. Harmon took a claim on the east bank of the Cedar River and laid out a town. This town became known as Waverly and was selected as the site for the county-seat later that same year. 3/

According to tradition, the choice of the name "Waverly" came about in an odd fashion. The story runs that the chief speaker at the meeting called to name the town had been reading one of Scott's Waverly novels and in his afternoon address he announced the name Waverly instead of Harmon,--the name which was to have been given to the town in honor of its founder. However, Mr. Harmon offered no objection and the name of Waverly was adopted. 4/

The first town in the county was Janesville, laid out in 1849 by John T. Barrick and named for his wife Jane. 5/ Plainfield, another town near the Cedar River, was named for Plainfield, Illinois, the home of many of the first settlers. 6/ Sumner, in the northeast corner of the county is an important trade center. Other towns in the northwest section are Fredericka and Tripoli, both of some historical interest.

1/ Wisconsin Territorial Laws, 1836, 1837, 1838. p. 6.

2/ Third General Assembly, Iowa. 1851.

3/ Gue, B. F., History of Iowa. Vol. III, p. 313. The Century History Co., New York City. 1903.

4/ Iowa, A Guide to the Hawkeye State. Compiled and written by the Federal Writers' Project of the Works Progress Administration for the State of Iowa. p. 373. The Viking Press, New York City. 1938.

5/ Gue, B. F., History of Iowa. Vol. III, p. 314. The Century History Co., New York City. 1903.

6/ Iowa, A Guide to the Hawkeye State. Compiled and written by the Federal Writers' Project of the Works Progress Administration for the State of Iowa. p. 375. The Viking Press. 1938.

The Iowa Sugar Company, a factory for the manufacture of beet sugar was started at Waverly in 1907. This was the first and only sugar beet factory in the State for many years. 7/

Area

Bremer County is 24 miles long by 18 miles wide, embracing 434 square miles 8/, or 276,480 acres. Of this number, 269,205 acres are listed as farm lands. 9/ It has 12 Congressional and 14 civil townships, only 7 of which are regulation size. It ranks fifty-ninth in point of size in the State.

Soils

The soils of Bremer County are grouped into 5 classes according to their origin and location; namely, drift, loess, terrace, swamp and bottom-land, and residual. The drift soils cover 71.8 percent of the area and are divided into Carrington loams--68.2 percent, Lindley loams--1.6 percent, and Clyde loams--2.0 percent. The loess soils cover 2.6 percent of the area and are divided Clinton loams--1.5 percent, Tama silt loam--0.3 percent, and Tama sand--0.8 percent. The terrace soils cover 10.2 percent of the surface and are divided into O'Neill coarse sandy loam--1.0 percent, O'Neill sandy loam--2.9 percent, Bremer loams--5.9 percent, and Plainfield loam--0.4 percent. The swamp and bottom-land soils cover 15.3 percent of the area and are divided into Wabash silt loam--6.6 percent, Cass loams--0.7 percent, meadow--7.9 percent, and peat and muck--0.1 percent. There is but one type of the residual soil, Crawford loam, covering 0.1 percent of the surface. 10/

Climate

The average temperature for 34 years (1896-1930) was 46.8 degrees. The average precipitation for 52 years (1878-1930) was 21.69 inches, and the growing season averaged 148 days between the killing frost dates of May 7 and October 2, recorded over a period of 34 years. 11/

Population

Bremer County has had a steady and healthy growth in population. The recession in Iowa population growth in 1900 affected this county very little; what was lost at that time was regained within the following 10 years.

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- 7/ Grawe, J. F., History of Bremer County, Iowa. pp. 294-295. S. J. Clarke Publishing Co., Chicago, Illinois. 1914.
 - 8/ Iowa Official Register, 1931-1932. Thirty-first Number. p. 433.
 - 9/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 11.
 - 10/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Bremer County. Soil Survey Report No. 1: Table 20, p. 217. 1936.
 - 11/ United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 52--Eastern Iowa. pp. 25, 26, 27. 1933.



The following table shows the number of inhabitants recorded at 10-year intervals:

<u>Year</u>	<u>Inhabitants</u>	<u>Urban</u>	<u>Rural</u>
1852	309	-	-
1860	4,915	-	-
1870	12,528	-	-
1880	14,081	-	-
1890	14,630	-	-
1900	16,305	6,172	10,133
1910	15,843	6,521	9,322
1920	16,728 <u>12/</u>	7,416 <u>13/</u>	9,312
1930	17,046 <u>14/</u>	7,817	9,229
1935	-	-	9,258 <u>15/</u>

In 1930, the foreign born and native white of foreign or mixed parentage content was about 38 percent of the entire population. The Germans led with 542 inhabitants, and the English and Scandinavians each had about 250. Other nationalities had small representations. 16/

Topography

Taken as a whole, the topography of Bremer County is a gently undulating plain on which numerous rivers and streams have carved wide valleys. Frequently, moderately deep ravines break the regularity of the surface. The Wapsipinicon River in the east, and the Cedar River in the west, cross the county in a general southerly direction. The Shell River crosses the extreme southwestern corner. Most of the larger tributary streams parallel the Wapsipinicon and Cedar rivers for considerable distances before merging with the main channels. Broad level bottom-lands have developed along practically all the streams of any size. There are some poorly drained areas, but, for the most part, drainage is efficiently maintained throughout the county. 17/

Cooperatives

In 1937, there were 25 cooperative institutions in operation in this county--2 elevators, 19 creameries, 2 livestock enterprises, 1 petroleum plant and 1 merchandise business.

As a whole, they had 2,158 members, of which 2,024 were active, and 4,934 persons did business with the 25 concerns. The selling cooperatives had a business volume of \$2,071,171 and the purchasing cooperatives transacted \$219,146 worth of business.

12/ Census of Iowa. 1925. pp. 703-709. 1926.

13/ Ibid., pp. 925 et seq.

14/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 368 et seq.

15/ United States Bureau of the Census. United States Census of Agriculture; 1935. Iowa. p. 11.

16/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part I, Tables 18-19, pp. 785-788.

17/ Iowa Agricultural Experiment Station. Soil Survey of Iowa. Bremer County. Soil Survey Report No. 1: 1918.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution for their members and patrons. 18/

Fruits

The largest production year for apples was recorded in 1884, when 25,184 trees and 21,782 bushels were listed. In this same year, 4,403 grapevines yielded 10,804 pounds of fruit. The peak year for cherries was in 1909, when 3,097 trees and 409 bushels were listed. Peaches have never been of any consequence. 19/

Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yields as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the state assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

18/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.

19/ Sources: 1. Census of Iowa, 1875, 1885, 1895.
 2. United States Bureau of the Census. Thirteenth Census of the United States; 1910. Agriculture; Iowa. Bulletin.
 3. United States Bureau of the Census. United States Census of Agriculture; 1935. Iowa Statistics by Counties, Second Series. 1936.



TABLE 1
LAND UTILIZATION AND YIELDS, 1929-1938
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	2002	263181	131	69929	40	55160	31	46	21	2796	24
1930	2056	264674	129	72311	38	57455	37	81	18	1777	30
1931	2078	235043	128	74057	31	57097	30	49	16	1144	27
1932	2088	266496	128	77470	44	56135	37	144	19	1018	23
1933	2070	268521	130	77454	44	59381	32	201	13	734	23
1934	2060	267740	130	68324	31	49074	10	135	5	347	8
1935	2043	266437	130	68098	40	52035	34	141	19	648	27
1936	2034	267511	132	72090	17	56322	29	230	19	441	24
1937	2046	269961	132	75432	39	55746	45	357	19	523	31
1938	2062	269993	131	72744	51	58503	38	632	18	408	23
10 Yr. Ave.	2054	266956	130	72791	38	55691	33	202	17	984	25
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay		
1929	306	15	172	12	112	268	2	1321	27098		
1930	439	13	246	12	65	53	-	1914	24397		
1931	335	13	212	13	74	25	1	2044	24415		
1932	266	14	353	15	134	16	-	2298	24403		
1933	262	13	297	15	63	171	-	2569	27163		
1934	137	8	879	17	2	25	-	2807	29235		
1935	255	13	2262	18	243	18	-	3820	31306		
1936	171	14	1382	13	21	77	-	4267	27477		
1937	560	20	1340	15	65	-	-	4716	26206		
1938	874	16	1946	22	89	7	-	4051	24065		
10 Yr. Ave.	360	15	909	17	87	66	.3	2931	26576		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	12716	76659	2742	12636	1336	1026	445				
1930	12144	77766	1622	13415	1718	1129	109				
1931	10809	78015	2211	13056	2028	1526	14				
1932	10331	76338	1528	13557	2606	2044	169				
1933	10409	72661	2035	13606	2300	1619	336				
1934	8808	85145	3375	14107	2273	1658	4241				
1935	9507	78204	4294	13972	2721	1872	879				
1936	9233	77117	2707	14540	2960	1687	1133				
1937	9444	77869	3662	14445	1774	1683	855				
1938	9912	78555	3034	14610	2270	1840	511				
10 Yr. Ave.	10331	77833	2721	13794	2199	1608	869				

10 Year Average Acres: Spring Wheat 130 ; Flaxseed 4 ; Popcorn 9 . (Acreages also shown in "All Other Crops.")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

Year	Mixed Clover&Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	12,097	1.83	1,321	3.08	12,716	1.25	27,098	1.78
1930	15,017	1.93	1,914	3.41	12,144	1.39	24,397	1.99
1931	14,838	1.09	2,044	1.38	10,809	.74	24,415	1.15
1932	9,757	1.85	2,298	3.11	10,331	1.40	24,403	1.79
1933	18,383	1.49	2,569	2.79	10,409	1.17	27,163	1.52
1934	9,342	.53	2,807	1.68	8,808	.54	29,235	1.09
1935	13,762	1.95	3,820	2.65	9,507	1.41	31,306	1.81
1936	14,018	1.08	4,267	1.80	9,233	.60	27,477	1.09
1937	10,731	1.53	4,716	1.85	9,444	.86	26,206	1.55
1938	7,470	1.58	4,051	2.50	9,912	1.30	24,065	1.60
10 Yr. Ave.	12,542	1.50	2,981	2.32	10,331	1.09	26,576	1.53

Source; Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 3
LAND UTILIZATION AND YIELDS

Dayton Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	154	23192	151	5657	40	5248	30	-	-	197	25
1930	163	23164	142	5496	40	5396	41	3	35	127	24
1931	158	23192	147	5728	24	5582	30	-	-	74	23
1932	158	23244	147	6033	44	5514	38	2	18	76	20
1933	157	23306	148	6156	44	5528	36	23	16	59	18
1934	156	23132	148	5574	42	5198	9	-	-	20	10
1935	163	23098	142	5597	42	5206	34	-	-	35	30
1936	157	23208	148	5817	18	5506	26	18	15	38	26
1937	157	23202	148	6117	47	5481	47	20	16	41	28
1938	152	23212	153	6069	53	5633	38	-	-	5	14
10 Yr. Ave.	158	23195	147	5824	40	5429	33	7	17	67	24
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy	Red & Als. Clo.	Sweet	Alfalfa	All Tame		
					Acres	Acres*	Acres	Acres*	Hay Acres		
1929	30	15	-	-	-	-	-	50	1940		
1930	74	14	-	-	-	-	-	49	1738		
1931	47	17	-	-	-	-	-	71	1842		
1932	40	19	-	-	-	-	-	90	1819		
1933	45	13	2	15	-	-	-	93	1931		
1934	48	8	50	13	-	-	-	72	2440		
1935	83	15	78	17	2	4	-	120	2435		
1936	73	14	63	15	-	12	-	157	1885		
1937	98	21	52	11	-	-	-	150	1680		
1938	93	22	37	20	-	-	-	132	1434		
10 Yr. Ave.	63	16	28	15	2	2	-	98	1914		
Year	Wild	All	All	Bldgs.,	Wood Lots	Waste-	Idle				
	Hay Acres	Pasture Acres	Other Crops Acres	Feed Lots, Highways Acres	for Tim- ber only Acres			land Acres	Crop Land Acres		
1929	1521	7249	93	1064	174	19	-				
1930	1739	7305	85	1097	64	40	-				
1931	1480	7108	87	1048	142	54	-				
1932	1344	6993	68	1136	180	14	25				
1933	1444	6692	82	1128	153	58	-				
1934	1202	7226	125	1123	71	5	50				
1935	1307	6827	84	1236	99	109	-				
1936	1483	6544	136	1197	256	174	18				
1937	1385	6697	158	1210	236	12	15				
1938	1396	7159	32	1210	138	2	4				
10 Yr. Ave.	1430	6980	95	1145	151	49	11				

10 Yr. Ave. Acres - Spring Wheat 7 * Included in "All Tame Hay".
 Popcorn .1 Flaxseed 0 Source: Iowa Department of Agriculture.
 (Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 4
LAND UTILIZATION AND YIELDS

Douglas Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	156	22981	147	6227	37	5673	26	-	-	175	18
1930	159	23200	146	6641	36	5918	36	-	-	95	25
1931	163	22669	139	6465	32	5749	31	-	-	26	35
1932	173	23351	135	6919	37	5722	31	-	-	48	21
1933	170	23125	136	7035	49	6163	35	-	-	12	17
1934	165	23207	141	5775	37	5809	12	-	-	5	12
1935	163	22898	140	6060	39	5739	34	3	6	13	27
1936	165	23266	141	6603	23	6026	30	-	-	10	15
1937	164	23353	142	6966	34	5573	42	-	-	15	33
1938	157	23250	148	6286	49	5891	39	6	12	30	30
10 Yr. Ave.	164	23130	142	6498	38	5826	32	.9	10	43	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	4	20	-	-	70	89	2	45	2433
1930	-	-	19	6	13	-	-	79	1979
1931	-	-	24	13	20	-	-	66	2014
1932	-	-	-	-	-	-	-	115	1812
1933	-	-	25	19	-	-	-	158	2272
1934	-	-	89	19	-	-	-	168	2517
1935	-	-	87	11	28	-	-	179	2667
1936	-	-	96	12	-	-	-	233	2109
1937	11	27	155	12	-	-	-	239	2266
1938	44	20	185	18	3	-	-	235	2109
10 Yr. Ave.	10	21	69	15	13	9	.2	152	2218

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	1256	5766	121	1087	70	97	-
1930	1238	6087	96	1016	94	4	-
1931	816	6277	71	1088	95	24	-
1932	922	6102	5	1575	201	45	-
1933	778	5342	20	1306	148	24	-
1934	525	6606	28	1405	251	44	153
1935	806	5741	70	1447	195	2	30
1936	760	5930	14	1395	266	26	31
1937	740	5923	124	1375	106	14	85
1938	739	6300	76	1305	185	20	71
10 Yr. Ave.	858	6007	62	1300	161	30	37

10 Yr. Ave. Acres- Spring Wheat 4
Popcorn .2 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture
Division of Agricultural Statistics.

TABLE 5
LAND UTILIZATION AND YIELDS

11

Franklin Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	139	20683	149	4716	37	3799	28	-	-	362	22
1930	145	21157	146	5242	35	4151	34	-	-	149	27
1931	141	21009	149	5102	23	4401	25	-	-	66	30
1932	142	21364	150	5437	41	4191	38	-	-	75	24
1933	150	21321	142	5583	45	4620	32	19	14	39	24
1934	139	21565	155	5130	36	3659	7	14	4	23	2
1935	142	22028	155	5030	39	3954	30	14	11	21	32
1936	140	21593	154	5022	20	4248	30	38	20	3	25
1937	143	22464	157	5629	40	4444	44	5	5	5	25
1938	143	22356	156	5410	49	4458	37	32	14	-	-
10 Yr. Ave.	142	21554	151	5230	37	4192	31	12	14	75	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres *	All Tame Hay Acres
1929	10	12	46	12	24	15	-	12	1506
1930	14	11	37	12	26	11	-	15	1211
1931	16	13	48	8	2	-	-	35	1615
1932	12	8	30	10	-	-	-	40	1434
1933	-	-	27	16	-	-	-	63	1686
1934	-	-	91	16	-	-	-	82	2270
1935	-	-	377	13	19	-	-	141	2357
1936	6	18	316	13	9	-	-	141	1860
1937	56	15	281	14	10	-	-	159	1800
1938	28	20	198	22	-	-	-	118	1619
10 Yr. Ave.	14	14	145	15	9	3	-	81	1736

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	1524	6911	101	1014	407	189	74
1930	1629	6641	48	1101	421	427	60
1931	1237	6098	28	1078	651	667	-
1932	1245	6264	26	1173	701	771	5
1933	1237	6042	13	1083	447	481	44
1934	1093	6730	57	1123	267	622	481
1935	1037	6359	53	1149	952	674	32
1936	954	6638	14	1134	642	521	138
1937	1000	7124	38	1164	218	519	171
1938	987	7137	16	1159	842	395	75
10 Yr. Ave.	1194	6594	39	1118	555	527	113

10 Yr. Ave. Acres - Spring Wheat 13

* Included in "All Tame Hay".

Popcorn 1 Flaxseed 2

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 6
LAND UTILIZATION AND YIELDS

Frederika Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	78	11300	145	2582	38	2217	27	5	20	82	26
1930	82	11718	143	2633	41	2233	36	3	13	63	28
1931	78	11649	149	2575	38	2239	32	2	15	39	23
1932	78	11638	149	2739	48	2283	34	9	13	17	19
1933	78	11543	148	2894	42	2394	29	-	-	2	15
1934	79	11618	147	2704	38	1937	10	-	-	-	-
1935	77	11470	149	2557	38	2077	30	-	-	28	36
1936	78	11701	150	2715	18	2284	25	-	-	18	25
1937	76	11642	153	2714	26	2163	37	2	25	11	35
1938	90	11865	132	2801	47	2314	35	16	24	10	30
10 Yr. Ave.	79	11614	146	2691	37	2214	30	4	20	27	28

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	7	21	-	-	-	66	-	15	1005
1930	7	24	22	14	12	42	-	18	871
1931	4	25	24	9	9	5	1	23	845
1932	7	17	7	13	10	13	-	27	765
1933	3	24	-	-	-	74	-	37	898
1934	-	-	8	18	-	-	-	17	950
1935	-	-	145	13	3	-	-	42	905
1936	3	21	80	13	-	-	-	77	832
1937	15	25	26	18	8	-	-	93	840
1938	70	19	75	16	4	-	-	69	846
10 Yr. Ave	12	20	39	14	5	20	.1	42	876

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Blgds., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	848	3515	85	472	136	313	33
1930	842	3547	81	525	473	402	4
1931	711	3753	103	481	390	469	-
1932	834	3516	103	541	451	346	-
1933	573	3444	104	502	460	269	-
1934	562	3934	128	548	428	230	189
1935	700	3568	137	508	466	363	13
1936	553	3775	67	537	513	298	26
1937	611	3889	96	518	368	317	64
1938	674	3563	86	590	530	271	15
10 Yr. Ave	691	3650	99	522	422	329	34

10 Yr. Ave. Acres - Spring Wheat 1

*Included in "All Tame Hay."

Popcorn 0 Flaxseed 0

Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 7
LAND UTILIZATION AND YIELDS

13

Fremont Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	145	21494	148	5503	38	4891	30	5	25	393	24
1930	143	20584	144	5690	39	5201	34	-	-	300	25
1931	149	21907	147	5699	29	5318	30	6	15	113	23
1932	145	21023	145	5611	41	5205	38	17	18	111	19
1933	147	21464	146	5985	43	5385	34	15	17	79	22
1934	147	22050	150	5331	39	4536	10	50	6	35	13
1935	150	22002	147	5645	35	4493	30	15	24	125	22
1936	145	21189	146	5502	23	5104	28	27	28	61	25
1937	148	21882	148	6055	41	4929	45	21	20	61	27
1938	149	21718	146	5874	50	5289	40	86	12	24	20
10 Yr. Ave.	147	21531	147	5690	38	5035	32	24	15	130	23
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres *	All Tame Hay Acres		
1929	28	15	17	15	-	-	-	42	3027		
1930	26	16	19	12	-	-	-	46	2271		
1931	22	18	3	13	-	-	-	32	2769		
1932	51	17	5	12	-	-	-	55	2693		
1933	39	17	3	15	-	-	-	80	2763		
1934	7	4	76	22	-	-	-	101	2953		
1935	6	10	246	21	-	-	-	156	3688		
1936	12	19	123	16	-	-	-	191	2996		
1937	55	22	134	18	-	-	-	255	2707		
1938	60	19	250	24	2	-	-	221	2599		
10 Yr. Ave.	31	18	88	20	2	-	-	118	2847		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	636	5881	117	830	166	-	-				
1930	483	5432	160	829	173	-	-				
1931	353	6502	131	893	98	-	-				
1932	294	5945	135	787	169	-	-				
1933	506	5553	167	918	11	17	23				
1934	781	6436	521	944	45	13	322				
1935	288	6078	387	964	30	15	22				
1936	253	5827	238	910	90	5	41				
1937	614	5827	306	1007	27	11	128				
1938	349	5975	170	949	43	20	28				
10 Yr. Ave.	456	5946	233	903	85	8	56				

10 Yr. Ave. Acres - Spring Wheat 7

* Included in "All Tame Hay".

Popcorn 0 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.")

Division of Agricultural Statistics.

TABLE 8
LAND UTILIZATION AND YIELDS

Jackson Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	92	14606	159	4265	44	2313	37	10	13	151	22
1930	88	15152	172	4638	33	2482	32	21	11	41	26
1931	93	14629	157	4772	31	2286	26	15	10	46	27
1932	91	14574	160	5144	42	2204	30	27	22	42	20
1933	93	14576	157	4629	36	2366	24	11	11	47	15
1934	94	14580	155	4364	31	1214	7	9	3	16	6
1935	90	14580	162	3953	44	1712	40	22	15	25	28
1936	92	14722	160	4336	11	1733	26	49	20	36	19
1937	88	14590	166	4147	40	2024	51	63	17	35	33
1938	84	14590	174	3841	52	2274	38	65	14	12	17
10 Yr. Ave.	90	14660	162	4410	37	2068	32	29	15	45	22
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	76	11	65	11	-	49	-	96	1609		
1930	85	8	35	10	-	-	-	159	1444		
1931	102	3	55	14	-	-	-	209	1263		
1932	50	10	180	15	-	-	-	190	1162		
1933	50	7	109	11	-	-	-	327	1479		
1934	-	-	145	15	-	-	-	312	1709		
1935	50	12	312	19	-	-	-	390	1742		
1936	39	7	87	9	-	-	-	366	1679		
1937	59	14	194	18	-	-	-	254	1236		
1938	189	12	264	21	-	-	-	245	1503		
10 Yr. Ave.	70	10	150	16	0	5	0	255	1483		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Blégs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	55	4302	439	446	138	232	5				
1930	65	5124	21	849	254	38	5				
1931	40	5206	40	713	91	-	-				
1932	30	4558	19	813	335	10	-				
1933	34	4650	75	737	337	15	17				
1934	22	5225	172	832	420	-	392				
1935	31	4475	804	308	636	5	-				
1936	39	4793	156	903	730	-	90				
1937	29	4921	642	367	346	-	27				
1938	30	5032	462	398	-	-	20				
10 Yr. Ave.	38	4879	283	787	345	30	56				

10 Yr. Ave. Acres - Spring Wheat 9

Popcorn 4 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay"

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 9
LAND UTILIZATION AND YIELDS

15

Jefferson Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	114	13757	121	3606	44	2827	33	-	-	58	31
1930	122	14090	116	3633	38	2943	33	9	12	73	44
1931	111	13214	119	3516	35	2642	30	5	16	33	30
1932	121	13725	113	3600	47	2750	37	5	20	19	28
1933	115	14237	124	4043	39	2976	30	-	-	12	20
1934	116	14245	123	3582	34	2562	7	19	3	14	6
1935	117	14083	120	3608	44	2718	35	17	13	13	35
1936	115	14127	123	3656	20	3049	32	20	18	36	20
1937	109	13672	125	3736	41	2763	50	36	19	18	34
1938	119	14269	120	3794	54	2934	38	20	19	-	-
10 Yr. Ave.	116	13947	120	3677	40	2816	33	13	15	28	31

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy	Red & Als. Clo.	Sweet Clover	Alfalfa	All Tame Hay
					Acres	Acres *	Acres	Acres*	Acres
1929	-	-	-	-	1	-	-	80	1498
1930	-	-	-	-	-	-	-	88	1278
1931	15	28	1	5	-	-	-	88	1278
1932	17	12	25	8	-	-	-	92	1430
1933	7	15	-	-	-	-	-	107	1543
1934	14	9	38	19	-	-	-	132	1399
1935	16	15	98	21	1	-	-	256	1514
1936	10	15	61	20	-	-	-	345	1389
1937	45	14	43	17	7	-	-	367	1327
1938	44	21	56	25	-	-	-	355	1452
10 Yr. Ave.	17	17	32	20	.9	-	-	191	1411

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-Land Acres	Idle Crop Land Acres
1929	690	4082	163	822	10	-	-
1930	753	4178	145	1009	-	49	20
1931	613	4246	147	718	-	-	-
1932	667	4260	145	792	15	-	-
1933	614	4077	215	790	10	-	-
1934	683	4659	294	745	20	45	171
1935	721	4298	326	726	4	8	15
1936	644	4217	219	783	9	34	-
1937	567	4100	240	694	4	63	29
1938	589	4182	234	855	5	104	-
10 Yr. Ave.	654	4230	213	793	8	30	24

10 Yr. Ave. Acres - Spring Wheat 16

* Included in "All Tame Hay."

Popcorn 2 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 10
LAND UTILIZATION AND YIELDS

Lafayette Township

Marquette Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	117	16826	144	6009	39	4337	33	-	-	126	30
1930	125	17455	140	6112	44	4261	44	-	-	150	57
1931	130	17278	133	6860	28	4376	28	-	-	55	34
1932	141	18772	133	7077	48	4206	43	-	-	-	-
1933	141	18730	134	5923	45	3701	34	21	24	111	30
1934	151	18320	121	4774	24	2629	9	13	8	38	6
1935	140	18176	130	4758	38	3054	36	16	27	52	30
1936	140	18187	130	4911	14	3182	29	38	16	66	22
1937	140	18260	130	5279	36	3238	45	59	26	53	31
1938	149	18868	127	5148	56	3433	36	166	21	97	19
10 Yr. Ave.	137	18087	132	5685	38	3642	34	31	21	75	32
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als Clo. Acres *	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	70	18	-	-	-	-	-	83	2208		
1930	120	16	-	-	-	-	-	313	2306		
1931	40	18	-	-	-	-	-	210	1878		
1932	5	24	-	-	-	-	-	193	2255		
1933	30	16	11	20	-	-	-	110	2152		
1934	17	2	98	15	-	25	-	353	1807		
1935	-	-	217	21	13	-	-	458	2157		
1936	-	-	132	12	12	4	-	447	2004		
1937	53	17	148	18	20	-	-	478	1986		
1938	82	13	179	19	18	7	-	473	2140		
10 Yr. Ave.	42	16	78	18	6	4	-	312	2089		
Year	Wild Hay	All Pasture	All Other Crops	Bldgs., Feed Lots, Highways	Wood lots, for Timber only	Waste-land	Idle Crop Land				
	Acres	Acres	Acres	Acres	Acres	Acres	Acres				
1929	121	3057	23	830	45	-	-				
1930	18	3648	22	708	110	-	-				
1931	242	3014	9	794	10	-	-				
1932	171	3948	20	880	180	30	-				
1933	439	4884	265	960	181	48	4				
1934	361	6336	430	1114	109	200	394				
1935	408	5627	576	1106	59	110	23				
1936	352	5756	417	1120	20	100	77				
1937	352	5357	508	1101	51	35	20				
1938	414	5308	542	1050	68	209	14				
10 Yr. Ave.	288	4694	281	966	83	73	53				

10 Yr. Ave. Acres - Spring Wheat 2

*Included in "All Tame Hay."

Popcorn 0 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 11
LAND UTILIZATION AND YIELDS

17

Leroy Township

Leroy Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	95	12667	133	2634	35	2302	25	17	24	112	13
1930	109	13198	121	2994	35	2299	36	16	15	85	11
1931	114	13597	119	3037	36	2442	26	-	-	32	18
1932	105	13266	126	3003	41	2239	31	3	25	6	33
1933	81	13035	161	3153	37	2471	26	6	10	-	-
1934	80	13206	165	2636	34	2173	9	3	1	-	-
1935	80	12718	159	2717	32	2188	26	6	7	11	15
1936	77	12615	164	2989	18	2298	22	-	-	-	-
1937	81	13458	166	3076	27	2358	40	7	23	21	25
1938	79	12886	163	2890	43	2423	38	6	15	5	40
10 Yr. Ave.	90	13065	145	2913	34	2319	28	6	17	27	15

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	5	20	-	-	3	-	-	17	840
1930	7	20	-	-	2	-	-	11	768
1931	-	-	-	-	-	20	-	20	816
1932	-	-	3	14	10	-	-	10	753
1933	5	15	3	37	6	-	-	1	849
1934	6	4	5	17	-	-	-	-	859
1935	-	-	75	14	-	-	-	8	981
1936	-	-	37	10	-	-	-	11	837
1937	6	16	53	12	1	-	-	65	829
1938	16	18	143	27	-	-	-	74	601
10 Yr. Ave.	4	16	32	19	2	2	-	22	813

Year	Wild Hay	All Pasture	All Other Crops	Bldg., Feed Lots, Highways	Wood Lots for Timber only	Waste-land	Idle Crop Land
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	1332	4930	45	407	40	-	-
1930	1036	5439	20	514	-	18	-
1931	1174	5157	33	465	293	148	-
1932	1006	5496	7	395	189	156	-
1933	1079	4604	6	489	211	153	-
1934	785	5942	11	445	267	-	74
1935	967	4750	115	450	98	110	250
1936	957	4751	80	419	151	45	51
1937	1025	5234	68	495	223	-	62
1938	988	4981	65	472	229	60	7
10 Yr. Ave.	1035	5128	45	455	170	69	44

10 Yr. Ave. Acres - Spring Wheat 4

*Included in "All Tame Hay."

Popcorn 0 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 12
LAND UTILIZATION AND YIELDS

Maxfield Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	174	22495	129	6315	49	5005	40	4	26	313	31
1930	173	22571	130	6370	45	5454	41	10	20	240	31
1931	172	22403	130	6442	38	5229	40	5	32	261	35
1932	163	22669	139	6383	53	5498	47	-	-	226	31
1933	168	22773	136	6347	51	5778	40	6	17	149	27
1934	166	22257	134	6230	39	5039	10	-	-	63	9
1935	167	22476	135	6283	49	5395	38	-	-	117	24
1936	167	22643	136	6383	30	5765	33	-	-	38	30
1937	166	22514	136	6345	50	5801	50	-	-	63	32
1938	171	22379	131	6690	58	5800	41	13	14	27	40
10 Yr. Ave.	169	22518	134	6564	47	5481	39	4	20	150	30

Year	RYE		SOYBEANS		GRASS SLED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	3	15	-	-	-	-	-	136	2040
1930	2	17	36	17	-	-	-	158	1931
1931	10	13	21	17	-	-	-	185	2120
1932	17	17	-	-	11	3	-	228	1347
1933	24	19	26	27	-	3	-	273	2156
1934	15	16	106	21	-	-	-	294	2625
1935	37	12	247	24	6	-	-	480	2441
1936	8	15	98	15	-	-	-	522	2020
1937	29	26	37	23	-	-	-	686	1865
1938	25	14	75	25	-	-	-	605	1805
10 Yr. Ave.	17	17	65	22	2	.6	0	357	2085

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldg., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	1312	6374	85	1013	24	-	7
1930	1218	6234	80	980	16	-	-
1931	1188	5937	72	1003	91	19	-
1932	1055	5903	191	1018	2	13	-
1933	813	5765	99	1095	3	11	6
1934	710	5820	122	1132	3	26	266
1935	955	5710	119	1138	3	-	25
1936	865	5796	127	1162	10	2	69
1937	384	5690	132	1125	8	7	28
1938	904	5772	83	1100	5	5	75
10 Yr. Ave.	990	5900	111	1077	16	8	48

10 Yr. Ave. Acres- Spring Wheat 7

*Included in "All Tame Hay."

Popcorn 0 Flaxseed .5

Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 13
LAND UTILIZATION AND YIELDS

19

Polk Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	161	21729	135	5957	38	3936	28	4	19	331	18
1930	171	22664	132	6579	31	4117	36	15	29	185	27
1931	170	22183	130	6668	20	4152	24	3	20	190	22
1932	179	21945	123	7054	41	4106	32	66	21	195	18
1933	188	22313	119	7009	45	4146	24	88	8	86	17
1934	175	21753	124	5998	24	2476	7	27	5	45	6
1935	175	21742	124	5245	34	3275	35	48	24	61	22
1936	164	21587	132	6152	14	3975	26	37	13	33	18
1937	173	22293	129	6513	29	4062	44	100	17	34	32
1938	173	22138	128	6046	45	4303	35	142	20	66	12
10 Yr. Ave.	173	22035	127	6322	33	3885	30	53	17	123	20

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	21	19	6	8	4	7	-	185	2547
1930	20	15	-	-	-	-	-	246	2438
1931	30	13	10	15	38	-	-	269	2045
1932	48	8	52	20	10	-	-	294	2028
1933	34	8	16	18	-	8	-	428	2689
1934	11	8	41	13	-	-	-	329	2234
1935	-	-	143	16	44	6	-	427	2929
1936	-	-	188	10	-	17	-	539	2535
1937	57	23	133	14	19	-	-	636	2727
1938	121	15	236	22	17	-	-	487	2275
10 Yr. Ave.	34	14	82	16	13	4	-	384	2445

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	263	6963	337	1074	60	122	104
1930	326	7451	259	1211	53	10	-
1931	264	7137	313	1244	15	60	14
1932	306	6368	84	1144	139	344	1
1933	285	5851	148	1135	158	325	43
1934	98	7950	273	1232	175	252	941
1935	177	7619	552	984	71	337	257
1936	221	6319	278	1277	140	315	117
1937	208	6167	292	1291	47	589	54
1938	228	6282	286	1390	85	585	76
10 Yr. Ave.	238	6811	282	1198	94	294	161

10 Yr. Ave. Acres - Spring Wheat 18

*Included in "All Tame Hay."

Popcorn 4 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 14
LAND UTILIZATION AND YIELDS

Sumner Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	136	19066	140	5101	36	4183	26	1	28	229	20
1930	142	19025	134	4913	38	4589	36	4	14	123	29
1931	146	19300	132	5285	36	4517	29	4	16	105	25
1932	142	18975	134	5404	40	4127	32	13	6	74	26
1933	142	19121	135	5485	38	4562	27	6	15	37	18
1934	144	19327	134	4805	35	4366	14	-	-	6	16
1935	142	19149	135	4855	38	4417	32	-	-	16	19
1936	145	19135	132	5327	18	4407	22	-	-	11	10
1937	153	19468	127	5515	38	4340	41	-	-	39	23
1938	146	19097	131	5414	48	4524	35	20	15	58	22
10 Yr. Ave.	144	19166	133	5210	37	4403	30	5	13	70	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als Clo. Acres*	Sweet Clover Acres	Alfalfa Acres *	All Tame Hay Acres
1929	13	13	11	10	10	17	-	43	2285
1930	20	12	4	20	-	-	-	47	2221
1931	2	19	2	12	-	-	-	87	2247
1932	9	9	1	8	78	-	-	83	2279
1933	-	-	4	8	53	-	-	104	2254
1934	-	-	62	17	-	-	-	106	2800
1935	3	20	52	17	85	-	-	134	2877
1936	5	13	60	12	-	-	-	127	2701
1937	14	28	40	15	-	-	-	130	2608
1938	53	16	102	19	45	-	-	48	1692
10 Yr. Ave.	12	16	34	16	27	2	-	91	2396

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	880	5127	54	1143	-	9	20
1930	681	5196	33	1241	-	-	-
1931	747	5212	37	1133	9	-	-
1932	546	5073	67	1134	4	80	86
1933	657	4618	78	1171	83	67	46
1934	405	5301	139	1203	60	5	175
1935	487	4932	158	1188	39	3	37
1936	442	4729	10	1295	-	-	148
1937	451	5103	20	1264	40	2	32
1938	896	4964	40	1278	11	-	-
10 Yr. Ave.	619	5026	64	1205	25	17	54

10 Yr. Ave. Acres - Spring Wheat 12

Popcorn 0 Flaxseed 2

(Acreages also shown in "All Other Crops")

* Included in "All Tame Hay."

Source: Iowa Department of Agriculture,

Division of Agricultural Statistics.

TABLE 15
LAND UTILIZATION AND YIELDS

21

Warren Township

Warren Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	169	22306	132	6024	42	5087	32	-	-	116	30
1930	166	21620	130	5960	41	5072	36	-	-	90	32
1931	176	22371	127	6375	34	5229	34	9	16	54	30
1932	170	21649	127	6247	45	4935	36	2	11	59	25
1933	183	22892	125	6658	46	5526	33	1	12	70	26
1934	178	22548	127	5787	36	4888	11	-	-	47	10
1935	174	21944	126	6029	42	4896	38	-	-	84	34
1936	184	23279	126	6679	21	5394	31	3	20	44	39
1937	183	23245	127	6809	42	5350	47	21	25	71	36
1938	184	23117	126	6810	53	5807	40	7	26	37	35
10 Yr. Ave.	177	22497	127	6338	40	5218	34	4	22	67	30
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY		All Tame Hay Acres	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres*			
1929	6	20	12	20	-	-	-	31	1592		
1930	10	17	24	16	12	-	-	53	1568		
1931	-	-	18	20	5	-	-	109	1598		
1932	-	-	19	21	15	-	-	119	1522		
1933	2	20	20	13	-	4	-	155	1853		
1934	-	-	37	20	-	-	-	150	2128		
1935	11	14	83	23	10	-	-	232	2061		
1936	6	27	31	11	-	44	-	257	2036		
1937	15	30	23	19	-	-	-	307	1945		
1938	5	20	47	24	-	-	-	253	1552		
10 Yr. Ave.	6	22	31	20	4	5	-	167	1786		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	2005	6130	100	1232	2	-	-				
1930	1959	5692	60	1173	-	-	-				
1931	1758	6085	76	1157	7	-	-				
1932	1727	5917	91	1115	-	-	-				
1933	1793	5646	104	1200	4	15	-				
1934	1442	6850	100	1180	-	33	56				
1935	1427	6074	73	1185	-	6	5				
1936	1564	5856	171	1366	84	-	45				
1937	1397	6051	159	1364	24	2	14				
1938	1488	5366	66	1385	24	23	-				
10 Yr. Ave.	1656	6017	100	1236	14	8	12				

10 Yr. Ave. Acres - Spring Wheat 3

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 16
LAND UTILIZATION AND YIELDS

Washington Township											
Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	168	16334	97	4470	44	2812	39	-	-	122	31
1930	166	15652	94	4625	70	2751	36	-	-	33	26
1931	168	16110	96	4648	28	2481	27	-	-	44	23
1932	156	16354	105	5272	47	2616	46	-	-	68	20
1933	156	16356	105	5178	43	2871	28	-	-	29	24
1934	160	16493	103	4702	31	2208	11	-	-	16	7
1935	162	16645	103	4821	43	2581	42	-	-	34	38
1936	164	16682	102	4841	15	2698	30	-	-	41	19
1937	165	16712	101	5089	41	2834	50	23	12	49	37
1938	166	16594	100	4744	52	2943	37	53	19	37	36
10 Yr. Ave.	163	16393	100	4839	41	2680	35	8	17	47	28
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	33	13	6	2	-	9	-	409	2137		
1930	54	7	-	-	-	-	-	528	1930		
1931	47	9	6	25	-	-	-	574	1707		
1932	10	16	9	16	-	-	-	618	2106		
1933	23	14	24	15	2	82	-	530	2206		
1934	19	5	33	13	2	-	-	572	2143		
1935	37	12	73	20	25	-	-	661	2161		
1936	6	26	10	16	-	-	-	690	2234		
1937	47	18	19	11	-	-	-	744	2023		
1938	32	13	83	24	-	-	-	625	2044		
10 Yr. Ave.	31	12	26	19	3	9	-	595	2069		
Year	Wild Hay	All Pasture	All Other Crops	Bldgs., Feed Lots, Highways	Wood Lots for Timber only	Waste-land	Idle Crop Land				
	Acres	Acres	Acres	Acres	Acres	Acres	Acres				
1929	133	4780	691	909	3	36	202				
1930	149	4817	244	896	43	110	-				
1931	94	5159	775	1001	95	53	-				
1932	111	4774	382	809	24	137	36				
1933	90	4355	467	848	49	118	96				
1934	85	4955	699	869	67	154	541				
1935	105	4943	673	871	36	117	168				
1936	103	4936	596	806	40	153	218				
1937	101	4765	717	778	47	96	124				
1938	111	4951	620	741	42	112	81				
10 Yr. Ave.	108	4844	586	853	45	109	147				

10 Yr. Ave. Acres - Spring Wheat 22

*Included in "All Tame Hay."

Popcorn 3 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 1
LAND UTILIZATION AND YIELDS

Total Incorporated Town Data - Denver, Frederika, Jonesville, Plainfield, Readlyn,
Summer, Tripoli, Waverly

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	104	3745	36	363	46	530	39	-	-	29	30
1930	102	3424	34	785	44	538	33	-	-	23	23
1931	109	3532	32	865	31	454	30	-	-	6	21
1932	124	3947	32	1042	43	539	34	-	-	2	25
1933	101	3674	36	876	38	574	25	-	-	2	45
1934	110	3430	31	832	48	330	12	-	-	14	14
1935	101	3428	34	835	41	330	33	-	-	13	13
1936	101	3577	35	855	16	603	24	-	-	6	15
1937	100	3206	32	942	42	386	40	-	-	7	29
1938	100	3654	36	927	50	477	30	-	-	-	-
10 Yr. Ave.	105	3563	34	899	40	431	30	-	-	10	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres *	Sweet Clover Acres	Alfalfa Acres *	All Tame Hay Acres
1929	-	-	9	10	-	16	-	77	431
1930	-	-	-	-	-	-	-	104	443
1931	-	-	-	-	-	-	-	65	378
1932	-	-	22	20	-	-	-	144	498
1933	-	-	27	6	2	-	-	103	432
1934	-	-	-	-	-	-	-	119	401
1935	12	20	19	2	7	8	-	136	391
1936	3	20	-	-	-	-	-	164	360
1937	-	-	2	15	-	-	-	153	367
1938	12	16	16	19	-	-	-	111	394
10 Yr. Ave.	3	18	10	11	1	2	-	118	410

Year	Wild Hay	All Pasture	All Other Crops	Bldgs., Feed Lots, Highways	Wood Lots for Timber only	Waste-land	Idle Crop Land
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	140	1092	288	293	61	9	-
1930	8	975	268	266	17	31	20
1931	92	1124	285	235	41	32	-
1932	73	1221	135	245	16	88	16
1933	67	1138	192	244	45	13	57
1934	54	1175	276	212	30	29	36
1935	91	1203	167	212	33	13	2
1936	43	1250	184	236	9	14	14
1937	80	1021	162	192	29	16	2
1938	119	1033	256	228	63	34	45
10 Yr. Ave.	77	1128	226	236	34	28	19

10 Yr. Ave. Acres - Spring Wheat 5

*Included in "All Tame Hay."

Popcorn .1 Flaxseed 0

Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 18
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	13,799	5,453	5,646	110	-	19,141
1880	26,016	10,680	9,111	109	1,455	47,197
1890	40,928	17,746	11,335	51	1,385	44,685
1900	43,711	21,552	11,150	62	2,655	58,606
1910	44,768	21,680	11,478	53	3,346	49,204
1920	45,964	27,226	11,780	145	3,091	65,293
1925	44,167	26,243	10,422	190	3,505	63,543
1930	41,580	24,287	9,732	207	5,828	78,834
1935	42,284	25,384	8,768	220	5,604	55,603
1936	42,702	25,294	9,231	208	5,551	65,851
1937	43,671	25,510	9,069	213	6,360	57,356
1938	43,123	25,247	8,947	226	7,199	70,985
1939	43,351	25,389	8,394	206	5,882	77,420

The figures in this table for the years 1870-1935 inclusive have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted state farm assessors' figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 19 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted state farm assessors' figures.

*Includes Milk Cows.

TABLE 19
LIVESTOCK NUMBERS
By Townships

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Dayton	802	8	3757	250	5190	785	3	3554	199	3472
Douglas	785	22	3505	394	5228	740	19	3303	625	4015
Franklin	599	23	2887	123	4055	581	27	3070	76	3160
Fredericka	343	22	1453	281	1900	359	16	1376	232	1180
Fremont	734	15	3402	164	4232	658	8	3157	74	3888
Jackson	349	9	1994	157	2680	314	5	1817	211	2160
Jefferson	489	15	2283	159	2668	452	17	2304	199	2389
Lafayette	573	20	2560	299	2526	560	20	2399	428	2007
Leroy	390	12	1638	372	1926	362	14	1600	324	1700
Maxfield	858	-	4643	9	6379	819	20	4805	39	6153
Polk	636	8	2995	610	2821	656	15	3115	762	2463
Sumner	586	2	2818	357	2897	560	3	2696	367	2503
Warren	768	14	3519	187	5163	773	4	4008	448	4895
Washington	535	1	2885	148	3244	518	3	2828	141	2498
ALL TOWNS	119	-	665	96	375	124	3	530	37	265
COUNTY	8566	171	41004	3606	51266	8261	177	40562	4562	42748

Township	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Dayton	778	6	3609	510	5091	711	6	3613	198	5925
Douglas	726	24	3301	586	4806	618	21	3257	490	5315
Franklin	575	18	2980	116	3978	578	16	3095	135	4949
Fredericka	349	19	1380	218	1390	338	17	1388	270	2023
Fremont	705	14	3373	79	4517	686	17	3410	123	5125
Jackson	312	9	1807	223	2446	294	7	1824	232	2683
Jefferson	472	22	2392	163	2604	450	14	2199	65	2802
Lafayette	594	13	2669	1047	2943	548	16	2611	544	3265
Leroy	377	11	1725	335	2017	341	5	1678	409	2340
Maxfield	791	17	4784	-	6944	723	18	4543	40	7715
Polk	607	11	2957	664	2598	594	8	3214	658	4051
Sumner	566	1	2665	570	3345	572	8	2671	470	4009
Warren	789	21	4011	365	5759	680	11	4158	359	6902
Washington	501	4	2792	99	2916	503	11	3001	195	3904
ALL TOWNS	82	2	470	26	262	111	1	445	34	630
COUNTY	8224	192	40915	5001	51616	7747	176	41107	4228	61638

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 18 for magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 20
CREAMERY STATISTICS

Year	Number of Creameries In County	Butter Made	Butter Sold In Iowa	Butter Sold Out Of Iowa
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	21	2,400	329	2,070
1906	22	3,067	280	*
1907	24	3,102	346	*
1908	24	3,258	355	*
1909	25	3,160	546	*
1910	25	3,151	358	*
1911	25	3,260	376	*
1912	25	3,393	503	2,890
1913	25	3,116	442	2,673
1914	25	3,040	432	2,609
1915	24	2,838	364	2,473
1916	24	2,783	375	2,408
1917	23	3,612	479	2,836
1918	24	3,632	468	2,209
1919	21	3,953	291	2,096
1920	23	2,449	336	2,150
1921	23	2,631	515	2,158
1922	23	3,277	529	2,717
1923	23	3,773	527	3,255
1924	22	3,886	531	3,557
1925	22	3,571	572	3,000
1926	22	3,146	554	2,532
1927	21	2,491	591	1,900
1928	21	2,664	610	2,058
1929	21	2,936	631	2,306
1930	21	3,727	720	3,006
1931	21	3,904	774	3,120
1932	21	4,055	764	3,290
1933	21	4,214	597	3,617
1934	21	3,968	707	3,288
1935	20	3,831	627	3,204
1936	20	4,185	737	3,395
1937	20	3,921	825	3,097
1938	20	4,452	792	3,658

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out Of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Not given in source.

TABLE 21
CHICKENS AND EGGS
1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	83,993	295,008
1885	132,579	262,734
1890	139,365	645,253
1895	145,467	605,184
1900	173,304	752,650
1905	182,987	529,097
1910	264,841	986,611
1915	293,687	1,144,139
1920	305,739	1,309,559
1925	369,368	1,704,633
1930	354,982	2,149,214
1935	364,524	1,674,141

Source: U. S. Agricultural Census,
Iowa Agricultural Census.

TABLE 22
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck-wheat	Soy-beans	Flax-seed
1930	2056	1929	1820	14	36	242	54	3	34	0
1932	2096	1962	1823	19	31	147	43	1	41	0
1934	2054	1991	1638	19	28	46	23	13	167	0
1936	2034	1948	1803	36	28	61	34	$\frac{1}{1}$	160	0
1938	2059	1978	1827	72	23	44	122	$\frac{1}{1}$	268	0
Average	2066	1962	1782	32	29	108	55	6	134	0
Year	Pop-corn	HAY CROPS								
		Clover and Timothy	Alfalfa	Soy-bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	Wild Hay
1930	0	1127	286	262	$\frac{1}{1}$	246	256	8	375	966
1932	1	794	351	535	15	322	430	25	660	905
1934	2	534	434	1312	175	237	145	131	1412	848
1936	2	1284	589	822	44	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	269	876
1938	1	824	581	1209	42	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	348	973
Average	1	913	448	828	69	269	277	55	613	914
Year	GRASS SEED				LIVESTOCK					
	Timothy	Red & Alsike Clover	Sweet Clover	All Pasture	Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930	14	9	0	1979	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	1632
1932	14	5	0	1997	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	1667
1934	1	0	0	2002	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	$\frac{1}{1}$	1601
1936	5	8	1	1954	1812	87	1879	342	1741	1596
1938	18	2	0	1992	1791	85	1881	340	1746	1706
Average	10	5	0	1985	1802	86	1880	341	1744	1640
Year	EQUIPMENT				MISCELLANEOUS					
	Tractors	Trucks	Autos	Radios	Pota-toes	Apples	Timber and Wood	Waste-land	Idle Crop Land	Other Crops
1930	582	287	1732	610	899	9	93	93	6	79
1932	566	313	1765	499	988	192	104	205	18	73
1934	596	287	1787	797	1218	212	93	179	371	312
1936	710	335	1828	1391	1294	206	78	159	124	657
1938	1051	460	1781	1627	$\frac{1}{1}$	$\frac{1}{1}$	83	187	61	503
Average	701	336	1779	985	1100	155	90	165	116	325

$\frac{1}{1}$ Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 23
FARM AND LAND TENURE

Year	OWNERS				PART-OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	990	49.8	119,124	44.6	175	8.8	27,827	10.4
1930	1,036	50.4	121,392	45.9	126	6.1	22,631	8.5
1932	1,069	51.0	124,240	46.6	115	5.5	18,793	7.1
1934	917	44.6	110,024	41.1	146	7.1	23,158	8.6
1936	850	41.8	101,746	38.0	155	7.6	24,861	9.3
1938	858	41.7	100,596	37.2	143	6.9	23,413	8.7
1928 - 38 Average	953	46.5	112,854	42.2	143	7.0	23,430	8.8

Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	825	41.4	119,980	45.0	1,990	100.00	266,931	100.00
1930	894	43.5	120,640	45.6	2,056	100.00	264,663	100.00
1932	912	43.5	123,462	46.3	2,096	100.00	266,495	100.00
1934	991	48.3	134,658	50.3	2,054	100.00	267,840	100.00
1936	1,029	50.6	140,895	52.7	2,034	100.00	267,502	100.00
1938	1,058	51.4	146,018	54.1	2,059	100.00	270,027	100.00
1928 - 38 Average	952	46.5	130,959	49.0	2,048	100.00	267,243	100.00

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 24
YEARS OF TENURE
January 1, 1935

Owners	Bremer County		State of Iowa	
	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year	43	4.7	4442	5.2
1 year	30	3.4	3198	3.8
2 years	34	3.7	3282	3.8
3 years	37	4.1	2857	3.4
4 years	21	2.3	3228	3.8
5-9 years	109	12.0	11726	13.8
10-14 years	152	16.8	11279	13.2
15 years and over	481	53.0	45076	53.0
TOTALS	907	100.0	85088	100.0
Tenants				
On present farm less than 1 year	189	20.3	21763	20.1
1 year	131	14.0	15053	13.9
2 years	107	11.5	11555	10.7
3 years	91	9.7	8285	7.7
4 years	64	6.9	7564	7.0
5 years and over	351	37.6	43826	40.0
TOTALS	933	100.0	108046	100.0

Source: U. S. Agricultural Census.

TABLE 25
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms											
	1928		1930		1932		1934		1936		1938	
	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total
0- 9	42	2.11	26	1.26	41	1.96	33	1.61	35	1.72	36	1.75
10- 29	99	4.97	116	5.64	96	4.58	106	5.16	100	4.92	108	5.24
30- 49	110	5.53	118	5.74	144	6.87	110	5.33	102	5.01	104	5.05
50- 69	61	3.07	70	3.41	71	3.39	66	3.21	62	3.05	63	3.06
70-109	496	24.93	548	26.65	558	26.62	551	26.83	554	27.24	542	26.32
110-149	419	21.06	416	20.23	433	20.66	458	22.30	455	22.37	456	22.15
150-189	409	20.55	432	21.01	433	20.66	415	20.20	419	20.60	429	20.84
190-229	167	8.39	151	7.34	146	6.96	157	7.64	144	7.08	158	7.66
230-269	111	5.58	107	5.20	112	5.34	87	4.24	97	4.77	94	4.57
270-309	35	1.76	29	1.41	30	1.43	32	1.56	33	1.62	38	1.85
310-349	18	.90	18	.88	16	.76	22	1.07	17	.83	16	.78
350-389	9	.45	7	.34	7	.33	9	.44	6	.29	5	.24
390-429	5	.25	11	.54	5	.24	4	.19	4	.20	4	.19
430-469	2	.10	3	.15	1	.05	2	.10	3	.15	1	.15
470-509	3	.15	1	.05	1	.05	1	.05	1	.05	1	.05
510-549	1	.05	1	.05	1	.05	1	.05	2	.10	1	.05
550-589	2	.10	2	.10	1	.05	0	0	0	0	0	0
590-629	1	.05	0	0	0	0	0	0	0	0	0	0
630-669	0	0	0	0	0	0	0	0	0	0	0	0
670-709	0	0	0	0	0	0	0	0	0	0	0	0
710-over	0	0	0	0	0	0	0	0	0	0	0	0
Total Farms	1990	100.00	2056	100.00	2096	100.00	2054	100.00	2034	100.00	2059	100.00

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 26
AUTOS, TRUCKS, TRACTORS AND RADIOS
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	2,205	130	422	139
1927	2,257	181	467	291
1928	2,390	194	534	425
1929	2,322	224	559	501
1930	2,386	264	596	619
1931	2,271	287	592	618
1932	2,262	289	588	729
1933	2,140	309	571	500
1934	2,129	264	585	622
1935	2,136	286	612	801
1936	2,136	319	693	1,052
1937	2,182	344	735	1,399
1938	2,118	384	949	1,542
1939	2,132	370	1,087	1,662

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 27
ACREAGE OWNED BY CORPORATIONS
January 1, 1939

Township	Insurance Companies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Dayton	760	466	-	-	-	40	1,266	5.68
Douglas	955	359	-	240	-	-	1,554	6.70
Franklin	1,171	120	120	80	160	-	1,651	7.92
Fredericka	2,109	460	-	-	-	-	2,569	23.48
Fremont	1,147	1,107	198	160	-	-	2,612	11.40
Jackson	584	290	40	-	-	-	914	6.12
Lafayette	310	-	-	160	-	-	470	2.48
Leroy	1,228	80	160	-	-	-	1,468	12.16
Maxfield	160	160	-	-	-	-	320	1.38
Polk	1,202	203	-	40	-	-	1,445	6.40
Sumner	1,307	160	-	-	120	-	1,587	8.15
Warren	280	160	-	-	-	-	440	1.90
Washington	96	-	-	-	-	176	272	1.57
Jefferson	-	160	-	-	-	-	160	1.11
Waverly	-	-	-	-	-	-	-	-
County Total	11,309	3,725	518	680	280	216	16,728	6.25

Source: Department of Economics & Sociology,
Iowa State College.

TABLE 28
ACREAGE OWNED BY CORPORATIONS
January 1, 1939

Township	Insurance Companies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Dayton	760	292	-	-	-	40	1,092	4.90
Douglas	1,002	359	-	240	-	-	1,601	6.91
Franklin	1,291	120	-	80	160	-	1,651	7.92
Fredericka	1,576	250	-	-	-	-	1,826	16.69
Fremont	1,187	1,021	198	160	-	649	3,215	14.04
Jackson	817	230	40	-	-	-	1,087	7.28
Lafayette	567	-	523	-	245	51	1,386	7.31
Leroy	1,148	80	160	-	-	-	1,388	11.50
Maxfield	160	280	-	-	-	-	440	1.90
Polk	1,230	125	1,064	40	-	106	2,565	11.37
Sumner	1,102	-	-	-	120	-	1,222	6.27
Warren	280	-	-	-	-	-	280	1.21
Washington	96	30	-	-	-	136	262	1.51
Jefferson	60	220	-	-	-	-	280	1.95
Waverly	-	-	-	-	-	-	-	-
County Total	11,276	3,007	1,985	520	525	982	18,295	6.84

Source: Department of Economics & Sociology,
Iowa State College.

TABLE 29
VALUE OF FARM LAND AND BUILDINGS
1880-1935

Year	Number of Farms	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs.	
						Per Acre	Per Farm
1880	1,895	247,091	\$ -	\$ -	\$ 5,297,509	\$ 21.44	\$ 2,796
1890	1,872	263,909	-	-	8,083,230	30.63	4,318
1900	2,004	275,501	10,383,470	3,084,690	13,474,160	48.91	6,724
1910	1,968	267,528	17,816,106	5,235,485	23,051,591	86.17	11,713
1920	2,018	263,396	35,161,132	9,660,890	44,822,022	170.17	22,211
1925	2,050	262,376	24,450,843	11,011,750	35,462,593	135.16	17,299
1930	2,021	267,620	17,795,194	12,061,150	29,856,344	111.56	14,773
1935	2,090	269,205	-	-	20,952,775	77.83	10,025

*Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U. S. Agricultural Census.

TABLE 30
REAL PROPERTY AND MONEYS AND CREDITS TAXES
COLLECTIBLE IN 1939, FOR ALL PURPOSES
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$ 9,977.70	\$ 35,087.93	\$ 45,065.63
Soldiers' Bonus Tax	4,828.89	7,131.32	11,960.21
General County Tax	7,483.25	26,315.93	33,799.18
Court Expense Tax	1,771.02	6,228.10	7,999.12
Poor Tax	7,483.25	26,315.93	33,799.18
Insane Tax, State Hospital	663.49	2,333.34	2,996.83
Insane Tax, County Hospital	887.98	3,122.81	4,010.79
County School Tax	1,247.18	4,385.99	5,633.17
Soldiers' Relief Tax	1,247.18	4,385.99	5,633.17
General County Bond Tax	478.91	1,684.22	2,163.13
Court House Tax	1,860.82	6,543.87	8,404.69
Emergency Tax	4,988.83	17,543.98	22,532.81
Bovine Tuberculosis Eradication	-	-	-
Secondary Roads - Construction	2,494.40	19,736.94	22,231.34
Secondary Roads - Maintenance	9,355.31	85,522.56	94,877.87
District School Tax	139,093.66	127,293.05	266,386.71
City Tax	46,025.85	-	46,025.85
Miscellaneous Taxes	891.99	3,503.88	4,395.87
Total	240,779.71	377,140.34	617,920.05*

*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,
State Board of Assessment and Review.

TABLE 31
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	1	1	1
2. One-room rural elementary	84	81	82
3. Two-room (or more) rural elementary	-	-	-
4. Elementary, not rural	9	9	9
5. Separately organized Jr. High	1	1	1
6. Jr.-Sr. High, one organization	-	-	3
7. Separately organized Sr. High	-	-	-
8. Regular High, 4 years or less	7	8	5
9. Junior College	-	-	-
Total Number of Schools	102	100	101

TABLE 32
ENROLLMENT IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	44	68	55
2. One-room rural elementary	1,528	1,522	1,302
3. Two-room (or more) rural elementary	-	-	-
4. Elementary, not rural	1,268	1,304	1,088
5. *Jr.-Sr. High, one organization	105	118	410
6. Regular High, 4 years or less	752	873	840
7. Junior College	-	-	-
Total Enrollment in all Schools	3,697	3,885	3,695

*Includes enrollment for School Types 5, 6 and 7 in Table 31.

Source: Annual Reports of County Superintendents
to Superintendents of Public Instruction.

TABLE 33
MILES OF ROADS BY TYPE
January 1, 1939

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	-	5.48	384.34	389.82
Improved	-	2.74	19.20	21.94
Surfaced				
Soil Surfaced	-	-	-	-
Shale	-	-	-	-
Gravel	1.5	107.10	231.55	340.15
Stone	-	-	-	-
Paved				
Bituminous	.5	-	-	.5
Concrete	71.9	-	-	71.9
Brick	-	-	-	-
County Total	73.9	115.32	635.09	824.31

Source: Annual Report, 1938,
Iowa Highway Commission.